

Shell Oil Company  
(Company or Operator)

State A

(Lease)

Well No. 3, in SE 1/4 of SE 1/4, of Sec. 29, T. 17-S, R. 33-E, NMPM.  
Maljamar Pool, Lea County.  
Well is 650' feet from South line and 990' feet from East line

of Section 29. If State Land the Oil and Gas Lease No. is B-2516  
Drilling Commenced December 6, 1952 Drilling was Completed January 16, 1953

Name of Drilling Contractor Cactus Drilling Company  
Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4075'  
not confidential, 1953 The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 4278 to 4340 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.  
No. 1, from to feet.  
No. 2, from to feet.  
No. 3, from to feet.  
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	28.55# & 32#	New	1257'				
5 1/2"	17# & 5.5	New	4286.68'			4280' - 4290'	
2"		New	Hang @ 4329'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1260	550	Pump & Plug		
7 7/8"	5 1/2"	4290'	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated open hole 4290 - 4340 with 1500 gallons Hydrafrac followed by 1500 gallons 15% non-emulsion acid. Maximum and final pressure during Hydrafrac treatment 7050 psi. Maximum pressure during acid treatment 6000 psi. Final pressure 2550 psi. Shot open hole 4290 - 4340 with 2 open hole jet shots per foot and perf. casing 4280 - 4290 with 4 jet shots per foot. After Recovering load pumped 11 BO, cut 1.5% BS, with 14 48" SPM in 24 hours.

